

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 12/8/2014

lms  
gub

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Instrument Serial Number: 010613	As of 08-Dec-14
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Start Date	End Date	Agency Name
08-Dec-14		DFS Central Lab
25-Jun-14	08-Dec-14	Fredericksburg PD
19-May-14	25-Jun-14	DFS Central Lab
08-Apr-14	19-May-14	Bland County SO
18-Mar-14	08-Apr-14	DFS Central Lab
16-Dec-08	18-Mar-14	Chesapeake Bay Bridge
15-Aug-08	16-Dec-08	DFS Central Lab

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# INTOX EC/IR II

## Quality Assurance Worksheet

Instrument Serial Number 010613 Worksheet Start Date 12/8/2014

Location Fredericksburg Police Department

Address 2200 Cowen Blvd., Fredericksburg, VA 22401

DFS Technician Heather Stanton License No. 18910

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 767 Reference Barometer (mm HG) 771

Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/28/2015

### Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.307
0.300	0.303	0.293	0.312	Sample 2	0.307
Precision		sample min	sample max	Sample 3	0.306
0.001		0.306	0.307		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.101
0.100	0.101	0.097	0.104	Sample 2	0.101
Precision		sample min	sample max	Sample 3	0.101
0		0.101	0.101		

Dry gas standard Lot No. (with tank no.) AG407801-04

☐ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central

Supplies  
Mouthpieces  
Certificates of Analysis  
Operator Worksheet  
Other:



Notes:

Notes area with a large, textured rectangular box for handwritten or printed notes.

Instrument Serial Number

010613

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath W. Stark

Date

12/8/14

Issuing Analyst

Jed

Date

12/9/14

JPN




COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED  INSTRUMENT, TEST,	NAME OF COURT  DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY  STANTON, HEATHER, M		AGENCY  DFS Central Lab
DFS LICENSE NUMBER  18910	LICENSE EXPIRES  10/01/2016	DATE TEST CONDUCTED  12/08/2014
TEST EQUIPMENT NUMBER  010613		

RESULTS: TIME SAMPLE TAKEN 10:09 EST

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20 \_\_\_\_\_.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_  
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_  
OPERATOR'S SIGNATURE



# IntoxNet MIS Report

Report Generated 08 Dec 2014 at 12:33

Ref  
LMS

## Test Results

Instrument Serial Number 010613

Test # 001786 Subject Test

Test Location 1 Department of  
Test Date 08 Dec 2014

Test Location 2 Forensic Science  
Test Time 10:03  
Remote/Local Local

Test Location 3  
System Check Passed

Operator's Last Name STANTON  
Agency DFS Central Lab  
Card Serial Number 118910  
Subject's Last Name INSTRUMENT  
Subject's Middle Initial  
Driver's License Number

Operator's First Name HEATHER Operator's Middle Initial M

License Number 18910

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's First Name TEST

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Expiration 00/00/0000

Court Name DFS

Driver's License State

End Date 08 Dec 2014 End Time 10:11

Result Time 10:09

Result Date 08 Dec 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 10:03

Data Type BLK

Sample Value 0.000

Sample Time 10:04

Data Type CHK

Sample Value 0.101

Sample Time 10:05

Data Type BLK

Sample Value 0.000

Sample Time 10:06

Data Type SUBJ

Sample Value 0.000

Sample Time 10:07

Data Type BLK

Sample Value 0.000

Sample Time 10:08

Data Type SUBJ

Sample Value 0.000

Sample Time 10:09

Data Type BLK

Sample Value 0.000

Sample Time 10:10

Standard Type Dry Gas Std

Standard Value 0.101

Standard Lot Number AG407801-04

Standard Expiration Date 03/19/2016

Tank Pressure 924

Barometric Pressure 767 mmHg

Blow Sample Number 1 Blow Duration 3.07 sec

Blow Volume 1752 cc End-of-Blow Time 10:07

Blow Sample Number 2 Blow Duration 3.23 sec

Blow Volume 1792 cc End-of-Blow Time 10:09

Tamper Evident Stamp 106c20b5

Test Status Code 0

Test Status Success

Ans  
Sol

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010613      Test Number: 1787

Test Date: 12/08/2014      Test Time: 10:12 EST

Dry Gas Target: 0.101

Lot Number: AG407801-04      Exp Date: 03/19/2016

Tank Pressure: 924 psi      Barometric Pressure: 767 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:13
CHK	0.101	10:13
BLK	0.000	10:15
CHK	0.101	10:16
BLK	0.000	10:17
CHK	0.101	10:18

Test Status: *Success*

Calibration CRC: 0278AAD7

thms  
Prel

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010613      Test Number: 1788

Test Date: 12/08/2014      Test Time: 10:21 EST

Dry Gas Target: 0.303

Lot Number: AG428003-11      Exp Date: 10/07/2016

Tank Pressure: 321 psi      Barometric Pressure: 767 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:22
CHK	0.307	10:22
BLK	0.000	10:24
CHK	0.307	10:25
BLK	0.000	10:27
CHK	0.306	10:28

Test Status: *Success*

Calibration CRC: 0278AAD7